

FORM PTO-1449		Atty. Docket No.: R302.12-0062	Appl. No.: 10/607,856
 <p>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</p>		First Named Inventor:	
		Pavel Shuk et al.	
		Filing Date	Group Art:
		June 27, 2003	1753

## U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
SV AA	4,186,072	01/29/80	Blumenthal et al.	204	195	
SV AB	5,695,624	12/09/97	Garzon et al.	204	425	
SV AC	5,827,415	10/27/98	Gur et al.	204	426	
SV AD	28,792	04/27/96	Ruka et al.	204	1	
SV AE	4,618,855	10/21/86	Harding et al.	340	605	
SV AF	3,785,948	01/15/74	Hitchman et al.			
SV AG	2002/0172633	114/21/02	Koerner et al.	423	219	

## FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Sub Class	Translation Yes No
SV AH	761,055		11/07/56	UK			
SV AI	756,662		09/05/56	UK			
SV AJ	WO 91/19975		12/26/91	PCT			
SV AK	EP 0 608 122		07/27/94	EPO			
SV AL	08220060		08/30/96	Japan			
SV AM	EP 0 485 085		05/13/92	EPO			
SV AN	10090127		04/10/98	Japan			

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

SV	AO	Garzon, Fernando, et al., "Solid-State Mixed Potential Gas Sensors: Theory, Experiments and Challenges," Solid State Ionics, North Holland Publication Company, Amsterdam, NL, vol. 136-137, 2 November 2000, pages 633-638
SV	AP	Mukundan, R., et al., "Ceria-Electrolyte-Based Mixed Potential Sensors for the Detection of Hydrocarbons and Carbon Monoxide," Electrochemical and Solid-State Letters, IEEE Service Center, Piscataway, NJ, August 1999, pages 412-414
SV	AQ	Brosha, Eric, et al., "Mixed Potential Sensors Using Lanthanum Manganate and Terbium Yttrium Zirconium Oxide Electrodes," Sensors and Actuators, Elsevier Sequoia, vol. 87, no. 1, November 15, 2002, pages 47-57
SV	AR	"Xendos 2700," Servomex, <a href="http://www.analyzer.com/Brochures/Servomex/2700tds.pdf">www.analyzer.com/Brochures/Servomex/2700tds.pdf</a>

EXAMINER: /Surekha Vathyam/ DATE CONSIDERED: 09/05/2006

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<p style="text-align: center;">LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</p> <div style="text-align: center; margin-top: -20px;"> <p>OCT 07 2004 PATENT &amp; TRADEMARK OFFICE</p> </div>		First Named Inventor:	
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AH							
AI							
AJ							
AK							
AL							
AM							
AN							

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

SV	AO	T. Takahashi (Ed.), High Conductivity Solid Ionic Conductors, World Scientific, Singapore (1989).
	AP	
	AQ	
	AR	

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U.S. PATENT DOCUMENTS						
Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
SV AA	3,578,502	05/11/71	H. Tannenberger et al.	136	120	X
SV AB	4,702,971	10/27/87	Isenberg	429	31	X
SV AC	6,009,742	01/04/00	Balko	73	23.31	X
AD						
AE						
AF						
AG						

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AH						
AI						
AJ						
AK						
AL						
AM						
AN						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
AO	G. Zwingmann and E. M. Wenzel, Reaction of Sulfur and Sulfur Containing Substances with Pt, Pd and Pt/Pd Alloys, Metall. 25 (1971) 1121	
SV AP	P. Shuk, M. Greenblatt, Hydrothermal Synthesis and Properties of Mixed Conductors Based On Ce <sub>1-x</sub> Pr <sub>x</sub> O <sub>2-x/2</sub> Solid Solutions. Solid State Ionics. 116 (1999) 217.	
SV AQ	P. Shuk, M. Greenblatt, and M. Croft, Hydrothermal Synthesis and Properties of the Mixed Conducting Ce <sub>1-x</sub> Tb <sub>x</sub> O <sub>2-x/2</sub> Solid Solutions. Chem. Mater. 11 (1999) 473.	
AR	B. Rohland and H.H. Möbius, Abh. Sacch. Akad. Wiss. (Leipzig), Math. Naturwiss. Kl. 49 (1968) 343	

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